Approved for use through 10/31/2002. OMB 0651-0032

U.S., Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			1740-000075/US				
First Inventor Kar		Kan	g Soo SEO et al.				
Title	METHOD AND APPARATUS FOR REPRODUCING A DATA STREAM HAVING MULTIPLE REPRODUCTION PATHS RECORDED ON A RECORDING MEDIUM						

(Only for n	new nonprovisiona	l applications und	der 37 C.F.R.	1.53(b)) E	xpress Mail	Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						ADDRESS TO: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 19 19 19 19 19 19 19 19 19 19 19 19 19					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
					9. 🛭 10. 🗆 11. 🗆	10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 3]					12. _	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 					14. 🛭 15. 🖾 16. 🗆	(Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.											
or in an App Continuor app For CONTINunder Box	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
			17. C	ORRESPO	NDENCE A	DDRESS					
☐ Customer Number or Bar Code Label 30593 (Insert Customer No. or Attach bar code label here)						Con	respondence address belo)W			
Name	Harness, Dick	key & Pierce, P	L.C.								
Address	P.O. Box 8910										
City	Reston			State	VA		Zip Code		20195		
Country	United States	of America	Telept			703-668-8000					
Name (Pi	rint/Type)	Gary D. Yacı	ıra		Registration No. (Attorney/Agent) 35,416						
Signature)	1	201		Date November 25, 2003						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- 1	
_	
_	_
2	
תו	
~	
ည	_
w	=
	=
	=

FFF TD ANOMITTAL	Complete If Known					
FEE TRANSMITTAL	Application Number	NEW				
for FY 2004	Filing Date	November 25, 2003				
	First Named Inventor	Kang Soo SEO et al.				
Patent fees are subject to annual revision.	Examiner Name	Unknown				
Applicant claims small entity status. Se 37 CFR 1.27	Group / Art Unit	Unknown				
TOTAL AMOUNT OF PAYMENT (\$) 896	Attorney Docket No.	1740-000075/US				

MI	FFF CALCULATION (continued)							
IVII	FEE CALCULATION (continued) 3. ADDITIONAL FEES							
☑ Check □	Large		Small I	E <u>ntity</u>				
☐ Deposit Acco	Order ount:							
Danasit		1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	08-0750		1051	130	2051	65	Surcharge - late filing fee or oath	
Number	33-0735]	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		l '	1053	130	1053	130	Non-English specification	
Account	Hamess, Dickey & Pierce, P.L.C.	'	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission	ner is authorized to: (check all that apply)	, ,	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s)	indicated below Credit any overpayments dditional fee(s) during the pendency of this applicatio	'n	1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s)	indicated below, except for the filing fee	ļ	1251	110	2251	55	Extension for reply within first month	
to the above-ider	ntified deposit account.		1252	420	2252	210	Extension for reply within second month	
. 54010 5			1253	950	2253	475	Extension for reply within third month	
Large Entity	LING FEE Small Entity	ļ	1254	1,480	2254	740	Extension for reply within fourth	
	Fee Fee <u>Fee Description</u>	ļ	1255	2.010	2255	1.005	Extension for reply within fifth month	
(.,	Code (\$) Fee Pald	- , '	1401	330	2401	165	Notice of Appeal	
	2001 385 Utility filing fee 770	┦ ′	1402	330	2402	165	Filing a brief in support of an appeal	
	2002 170 Design filing fee	┦ ′	1403	290	2403	145	Request for oral hearing	
	2003 265 Plant filing fee 2004 385 Reissue filing fee	-	1451	1,510	1451	1,510	Petition to institute a public use	
1005 160	2005 80 Provisional filling fee] '	1452	110	2452	55	proceeding Petition to revive – unavoidable	$\vdash \vdash \vdash \vdash$
	SUBTOTAL (1) (\$) 770	¬ '	1453	1,330	2453	665	Petition to revive - unintentional	
		<u> </u>	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAI			1502	480	2502	240	Design issue fee	
	Extra Fee from Fee	ŀ	1503	640	2503	320	Plant issue fee	
Total Claims 17	Claims below Paid -20 ** = 0 X 18 = 0	つ '	1460	130	1460	130	Petitions to the Commissioner	
Independent		╡╵	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 4	-3 ** = 1 X 86 = 86	_	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X = 0]	8021	40	8021	40	Recording each patent assignment per property (times number of	40
Large Entity Fee Fee	Small Entity Fee Fee	1	1809	770	2000	005	properties)	<u> </u>
Code (\$)	Code (\$) Fee Description				2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1	1810	770	2810	385	For each additional invention to be	
1201 86	2201 43 Independent claims in excess of 3		i				examined (37 CFR § 1.129(b))	<u> </u>
1203 290	2203 145 Multiple dependent claim, if not pa		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 *** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination of a design application	
1205 18	2205 9 ** Reissue claims in excess of 20 over original patent	and	Other fe	e (specif	fv)		or a design approvation	
I	SUBTOTAL (2) (\$) 86]			asic Filing	See Pa	aid SUBTOTAL (3)	
**** ** mbor pre	wisselv paid if greater For Paiggues, see above	1	110000	00 D, 20	2510 1 1111.1	3100.0	(\$) 40	
or number pre	viously paid, if greater; For Reissues, see above	,	i					

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	Gary D. Yacura	Registration No. Attorney/Agent)	35,416	Telephone	703/668-8000					
Signature	126	1,2		Date	November 25, 2003					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.